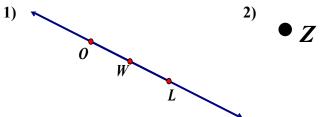
Geometry 1b: Lines & Segments

Homework #2

*REMEMBER to do in Power Homework Format!!!

Name

In 1-2, state what it is, and denote it using proper notation.



3) *OT*

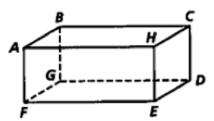
description.

4) \overrightarrow{MP} bisecting \overline{SK} at point J

In 3-5, draw a diagram that fits the

In 5–7, use the figure to the right.

- **5)** Are *A*, *B*, and *G* coplanar?
- 6) Name two pairs of collinear points.
- 7) Are C, H, and E collinear? Are they coplanar?



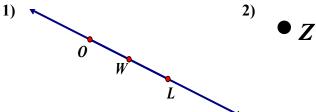
8) \overline{TV} and \overline{UW} bisect each other at point Z. If TZ = 4x - 16 and VZ = 2x + 6, find TV.

Geometry 1b: Lines & Segments Homework #2

*REMEMBER to do in Power Homework Format!!!

Date

In 1-2, state what it is, and denote it using proper notation.

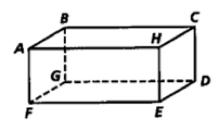


In 3–5, draw a diagram that fits the description.

- 3) *OT*
- 4) \overrightarrow{MP} bisecting \overline{SK} at point J

In 5–7, use the figure to the right.

- **5)** Are A, B, and G coplanar?
- 6) Name two pairs of collinear points.
- 7) Are C, H, and E collinear? Are they coplanar?



8) \overline{TV} and \overline{UW} bisect each other at point Z. If TZ = 4x - 16 and VZ = 2x + 6, find TV.